

	Type	Hits	Search Text	DBs
1	BRS	486324	(light emit\$7 diod\$4) or "LED"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
2	BRS	92646	light (guide or panel or plate or lamina or substrate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
3	BRS	633	S1 with (radial\$6 with emit\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
4	BRS	99	S2 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
5	BRS	5553	362/30,31,320,26,27,331,559-561,800,812.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
6	BRS	1723	349/62-65,70.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
7	BRS	3183	385/130,129,901.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
8	BRS	9881	S5 or S6 or S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
9	BRS	2392	S2 and ((recess\$4 or embed\$6 or cavity or cave or hole or aperture) with S1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
10	BRS	230	S8 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
11	BRS	12	("3667104" "3786499" "4138672" "4163883" "4306716" "4367467" "4504830" "4603496" "4683359" "4789224" "4818829" "4935856").PN.	US-PGPUB; USPAT; USOCR
12	BRS	12	("5481440").URPN.	USPAT
13	BRS	518	S2 with ((recess\$4 or embed\$6 or cavity or cave or hole or aperture) with S1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
14	BRS	55	S13 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
15	IS&R	8	(("5249104") or ("3131670") or ("3264769") or ("6315440") or ("5913594") or ("6318872") or ("6464367") or ("6151089")).PN.	USPAT
16	BRS	5	("5375043" "5453855" "5921652" "5975711" "6129444").PN.	US-PGPUB; USPAT; USOCR
17	BRS	1	("6315440").URPN.	USPAT
18	BRS	8	("3264769").URPN.	USPAT
19	BRS	8	("3264769").URPN.	USPAT
20	BRS	9	("3131670").URPN.	USPAT
21	IS&R	3	(("6426763") or ("6402335") or ("6425673")).PN.	USPAT

Best Available Copy

	Type	Hits	Search Text	DBs
22	IS&R	0	("20040141305").PN.	USPAT
23	IS&R	1	("20040141305").PN.	US-PGPUB; USPAT
24	IS&R	6	((("20040141305") or ("20020114149") or ("20020109804") or ("20020064043") or ("20020089840") or ("20020085368")).PN.	US-PGPUB; USPAT
25	BRS	1032	362/26,27.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
26	BRS	486324	(light emit\$7 diod\$4) or "LED"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
27	BRS	0	12and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
28	BRS	470	S25 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
29	BRS	92646	light (guide or panel or plate or lamina or substrate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
30	BRS	338	S28 and S29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
31	BRS	2	("5375043" "5564819").PN.	US-PGPUB; USPAT; USOCR
32	BRS	0	("5890790").URPN.	USPAT
33	BRS	487136	(light emit\$7 diod\$4) or "LED"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
34	BRS	5590	362/30,31,320,26,27,331,559-561,800,812.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
35	BRS	1731	349/62-65,70.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
36	BRS	3198	385/130,129,901.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
37	BRS	9936	S34 or S35 or S36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
38	BRS	3185462	lamp or ((light source) or light) or S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
39	BRS	487202	((dot light source)) or S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
40	BRS	9866	S39 with ((retain\$4 section) or cave or cavity or recess or embed\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
41	BRS	92793	light (guide or panel or plate or lamina or substrate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
42	BRS	1081	S40 and S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
43	BRS	204	S40 with S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
44	BRS	49	S40 with S41 and adhes\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
45	BRS	422	S42 and adhes\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
46	BRS	2	two side adhesive tap	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
47	BRS	11	double sid\$4 adhesive tap	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
48	BRS	1	both sid\$4 adhesive tap	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
49	BRS	0	both surface adhesive tap	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
50	BRS	0	two surface adhesive tap	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
51	BRS	18	two surface adhesive tape	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
52	BRS	132	both surface adhesive tape	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
53	BRS	992	both sid\$4 adhesive tape	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
54	BRS	9147	double sid\$4 adhesive tape	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
55	BRS	10152	S51 or S52 or S53 or S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
56	BRS	173	S55 with ((wiring or circuit) board)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
57	BRS	4	S56 and S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
58	BRS	0	("6825894").URPN.	USPAT
59	BRS	0	("6825894").URPN.	USPAT
60	IS&R	2	((("5453855") or ("5400160"))).PN.	USPAT
61	BRS	0	("6825894").URPN.	USPAT
62	BRS	3	aoyagi-masayuki.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
63	BRS	0	yasushi-morika.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
64	BRS	0	yasushi-morika.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
65	BRS	2678	349/58,61,65.ccis.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
66	BRS	541	349/58,61,65.ccis. and S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
67	BRS	351	S66 and S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
68	IS&R	1	("6392541").PN.	USPAT

	Type	Hits	Search Text	DBs
69	BRS	6	("3866034" "5036447" "5178454" "5337993" "5597229" "6135623").PN.	US-PGPUB; USPAT; USOCR
70	BRS	7	("6392541").URPN.	USPAT
71	BRS	6	("3866034" "5036447" "5178454" "5337993" "5597229" "6135623").PN.	US-PGPUB; USPAT; USOCR
72	BRS	487136	(light emit\$7 diod\$4) or "LED"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
73	BRS	92793	light (guide or panel or plate or lamina or substrate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
74	BRS	18	two surface adhesive tape	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
75	BRS	132	both surface adhesive tape	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
76	BRS	992	both sid\$4 adhesive tape	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
77	BRS	9147	double sid\$4 adhesive tape	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
78	BRS	10152	S74 or S75 or S76 or S77	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
79	BRS	3	S79 and S73	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
80	BRS	26	S72 with S78	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
81	BRS	2	S72 with S73 with S78	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
82	BRS	78	S73 with S78	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
83	BRS	76	S82 not S79	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
84	BRS	26	S72 with S78	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
85	BRS	3	S84 and S73	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
86	BRS	2148	light emit\$7 chip	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
87	BRS	1	S86 with S78	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
88	BRS	1	S86 same S78	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
89	BRS	6	S86 and S78	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
90	IS&R	0	("15and6825894.pn.").PN.	USPAT

	Type	Hits	Search Text	DBs
91	BRS	0	S86 and "6825894".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
92	BRS	1	adhes\$4 and "6825894".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
93	BRS	0	S86 with abut\$6 with S73	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
94	BRS	14	S72 with abut\$6 with S73	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
95	BRS	39	S72 same abut\$6 same S73	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
96	BRS	5590	362/30,31,320,26,27,331,559- 561,800,812.ccis.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
97	BRS	1731	349/62-65,70.ccis.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
98	BRS	3198	385/130,129,901.ccis.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
99	BRS	9936	S96 or S97 or S98	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
100	BRS	672	S99 and abut\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
101	BRS	487758	S72 or S86	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
102	BRS	334	S100 and S101	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
103	BRS	121	S100 and S101 and S73	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
104	IS&R	1	("6672734").PN.	USPAT
105	BRS	4	("5079675" "5575549" "5664862" "5718497").PN.	US-PGPUB; USPAT; USOCR
106	BRS	0	("6672734").URPN.	USPAT
107	BRS	28	"5664862"	USPAT
108	BRS	6	("3994564" "4373282" "5390436" "5485291" "5521796" "5664862").PN.	US-PGPUB; USPAT; USOCR
109	BRS	7	("6036327").URPN.	USPAT

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- BLACK BORDERS**
- IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- FADED TEXT OR DRAWING**
- BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- SKEWED/SLANTED IMAGES**
- COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- GRAY SCALE DOCUMENTS**
- LINES OR MARKS ON ORIGINAL DOCUMENT**
- REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.